

# DEPARTMENT OF CODE ENFORCEMENT PLUMBING BOARD

ROME CITY HALL, 198 N. WASHINGTON STREET ROME, NEW YORK 13440-5815 Telephone: (315) 339-7642 Fax: (315) 339-7638 www.romenewyork.com

J. Michael Mondrick, Plumbing Inspector
Frank D. Tallarino, Jr., Commissioner of Public Works

Board Members

Gary W. Clemens

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Stephen M. Jones

## PLUMBING EXAM INFORMATION

## PLUMBING LICENSE

Applicants for the examination must be eighteen (18) years of age and certify five (5) years plumbing experience to be eligible to take the examination. Experience cannot be verified by a family member or the applicant's self.

# **EXAMINATION**

Once the City of Rome Plumbing Board has received your application, it will be reviewed for approval. If approved, your information will be turned over to the Plumbing Inspector for testing information. You will receive notification from the Plumbing Inspector on study material, testing sites, testing fees and testing dates. You may contact Plumbing Inspector at 315-339-7642.

#### **LICENSE AND APPLICATION**

Plumbing Exam Fee (nonrefundable):

\$100.00

Return completed application and fees to address listed above.

Please make remittance payable to the City of Rome.

#### APPLICANT QUALIFICATIONS

Applications for the plumbing examination will be received at any regular scheduled Plumbing Board meeting. The Plumbing Board shall hold regular scheduled meetings on (the third Wednesday of each month at 4:30 pm.). The Board will determine at such meeting the date, time and location of the next examination. The Board will review the application and determine if the applicant meets the qualifications to take the exam.

1) Certificate of competency. Prior to the issuance of a license, the applicant must successfully complete an examination for a Certificate of Competency. The examination for the Certificate of Competency shall take place twice during each year, with one scheduled in January

and the other in June, and shall be of such character as to fairly test the fitness and qualifications of the applicant for the trade, business or calling of plumbing. Applications for examination will be reviewed at any regular meeting of the board to determine whether the applicant meets the requisite qualifications. The names and standing of all persons examined shall be formally entered on the records of the board.

- 2) Applications for examination. All applications shall be properly completed, acknowledged and filed with the secretary. The applicant must state under oath in his/her own handwriting their full name, residence, including street and street number, his/her citizenship, the name of the parties/firms/corporations in whose service he/she has been and their business or employment during the five years immediately preceding the date of application, as well as the number of years during which he/she has been engaged in the trade, business or calling of plumbing. The applicant shall also submit a certificate signed by not less than two reputable citizens of the city, indicating that they are personally acquainted with the applicant, and believe him/her to be of good moral character and of temperate habits.
- 3) Qualifications of applicant. The applicant must demonstrate a minimum of two years as an apprentice and three years as a journeyman. The applicant must have a standing of at least 75 percent in his/her examination in order to be entitled to a certificate of competency.

Three public notices will be posted within 30 days prior to the date of the exam. Additionally, notification of the examination information will be made to the applicants no later than ten days prior to the exam by the Secretary of the Board.

The plumber's exam is an open book. Candidates are encouraged to bring in their own calculator (no laptop computers), '4" = 1 ft scale, #2 pencils and eraser. The exam proctor will only supply the examination, and charts/ tables, if required.

The Plumbing Codes are founded upon basic principles of environmental sanitation and safety through properly designed, acceptably installed and adequately maintained plumbing systems. Although details of plumbing construction may vary between municipalities, the basic sanitary and safety principles are desirable and necessary to protect the health of the people are the same everywhere.

The qualification of Plumbers licensed by the City of Rome must meet the following qualifications:

- Proficient in common plumbing practices and procedures
- Use and application of a variety of common plumbing hand tools
- Effectively troubleshoot a variety of plumbing system problems
- Assemble and install air, gas, water, and related systems
- Familiarity with repair and/or replace damaged plumbing systems and plumbing fixtures
- Familiarity with repair and install pumps
- Familiarity with procedures and terminology used in the plumbing trade
- Familiarity with backflow device installation and repair
- · Techniques of soldering, brazing, and minor welding
- Principles and procedures of record keeping
- Review and interpretation of construction drawings, tables & diagrams
- Basic mathematical principles
- Familiarity with principles and procedures of materials procurement
- Operational hazards and standard safety practices
- Understand and follow oral and written instructions

#### **LICENSE INFORMATION**

**Scope** - Tests a candidate's knowledge of the installation, repair, maintenance, and extension of any plumbing system, including drains, waste, sanitary vents, water supply, fixtures, and indirect wastes.

## **EXAMINATION OUTLINE**

# Open Book 100 Questions – Three-hour time limit 75% Correct Required to Pass

Subject Area	Percentage
GENERAL KNOWLEDGE	18
GENERAL REGULATIONS	26
PLUMBING FIXTURES	6
WATER SUPPLY SYSTEMS	10
DRAINAGE, WASTE AND SANITARY VENTS	18
INDIRECT WASTE	4
ROOF DRAIN PIPING	3
SPECIALTY PLUMBING	5
ISOMETRIC ANALYSIS	10

#### REFERENCES

# The following references ARE allowed in the testing center:

1. Code of Federal Regulations, Title 29, Part 1926 (OSHA), 2006, Superintendent of documents, P.O. Box 371954, Pittsburgh, PA 15250-7954, www.access.gpo.gov.

#### AND/OR CANDIDATES MAY USE

OSHA Excerpts for Contractors, Fourth Edition, Prometric, 1260 Energy Lane, St. Paul, MN 55108.

2. International Plumbing Code, 2006, International Code Council, 4051 West Flossmoor Road, country Club Hills, IL 60478-5795, www.iccsafe.org.

# The following references have been used to create exam questions But are <u>NOT</u> allowed in the testing center:

- Mathematics for Plumbers and Pipefitters, Sixth Edition, 2004, Thomson Delmar Learning, P.O. Box 6904, Florence, KY 41022, www.delmarlearning.com.
- 2. Modern Plumbing, 2005 Edition, Goodheart-Willcox Company, Inc., 18604 West Creek Drive, Tinley Park, IL 60477-6243, www.g-w.com.

For information on how to obtain examination references, Please call toll-free 877.624.2562.